TITLE 326 AIR POLLUTION CONTROL DIVISION

Proposed Rule

LSA Document #19-82

DIGEST

Amends <u>326 IAC 6.5-6-31</u>, concerning the particulate matter emission limits changes requested by Vertellus Integrated Pyridines, LLC, a chemical manufacturing company in Indiana. Effective 30 days after filing with the Publisher.

HISTORY

First Notice of Comment Period: February 13, 2019, Indiana Register (DIN: <u>20190213-IR-326190082FNA</u>). Second Notice of Comment Period: February 12, 2020, Indiana Register (DIN: <u>20200212-IR-326190082SNA</u>).

Notice of First Hearing: February 12, 2020, Indiana Register (DIN: 20200212-IR-326190082PHA). Change in Notice of Public Hearing: April 8, 2020, Indiana Register (DIN: 20200408-IR-326190082CHA). Change in Notice of Public Hearing: September 9, 2020, Indiana Register (DIN: 20200909-IR-326190082CHA).

Date of First Hearing: November 18, 2020.

PUBLIC COMMENTS UNDER IC 13-14-9-4.5

<u>IC 13-14-9-4.5</u> states that a board may not adopt a rule under <u>IC 13-14-9</u> that is substantively different from the draft rule published under <u>IC 13-14-9-4</u>, until the board has conducted a third comment period that is at least 21 days long.

REQUEST FOR PUBLIC COMMENTS

Because this proposed rule is not substantively different from the draft rule published on February 12, 2020, at DIN: 20200212-IR-326190082SNA, the Indiana Department of Environmental Management (IDEM) is not requesting additional comment on this proposed rule.

SUMMARY/RESPONSE TO COMMENTS FROM THE SECOND COMMENT PERIOD

IDEM requested public comment from February 12, 2020, through March 13, 2020, on IDEM's draft rule language. No comments were received during the second comment period.

SUMMARY/RESPONSE TO COMMENTS RECEIVED AT THE FIRST PUBLIC HEARING

On November 18, 2020, the Environmental Rules Board (board) conducted the first public hearing/board meeting concerning the development of amendments to <u>326 IAC 6.5-6-31</u>. No comments were made at the first hearing.

326 IAC 6.5-6-31

SECTION 1. 326 IAC 6.5-6-31 IS AMENDED TO READ AS FOLLOWS:

326 IAC 6.5-6-31 Vertellus Agriculture & Nutrition Specialties LLC

Authority: IC 13-14-8; IC 13-17-3-4; IC 13-17-3-11

Affected: <u>IC 13-15</u>; <u>IC 13-17</u>

Sec. 31. (a) Vertellus Agriculture & Nutrition Specialties LLC in Marion County shall meet the following emission limits:

	NEDS	Source Point			Emission Limits	
Source	Plant ID	ID No.	Input ID	Process	tons/yr	lbs/million Btu
Vertellus Agriculture &		00049	01	186N		.15 0.15
Nutrition Specialties LLC			02	2722 W		.15 0.15
			03	2726 S		.15 0.15
				186 N, 2722 W, and 2726 S	12.2 total	
			04	2728 S	2.2 0.3	.15 0.011
100% natural gas			05	2607 T		

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	06	2714 V	3.1 0.7	.15 0.011
	07	2707 V	.4 0.7	.011 0.011
	08	2724 W	4.0 0.8	.15 0.011
100% natural gas	09	702611		
	10	722804	.2 0.3	.011
	11	732714	2.7 1.5	0.011
	12	2706 Q	.4 0.3	.011 0.011
100% natural gas	13	2713 W		
100% natural gas	14	2714 W		
	18	2729 Q	.1 0.2	.011 0.011
	20	2740 Q	2.0 0.4	.15 0.011

- (b) In addition to complying with subsection (a), Vertellus Agriculture & Nutrition Specialties LLC shall comply with the following:
 - (1) Processes 2607 T, 702611, 2713 W, and 2714 W at Vertellus Agriculture & Nutrition Specialties LLC Boiler CB-70K, CS Kettle Born Heater, and CS Still Born Heater identified in subsection (a) as one hundred percent (100%) natural gas burners shall in 326 IAC 7-4-2.1(a)(4) must burn only natural gas.
 - (2) Processes CB20 CB600-300 Boiler and 50K CN5-400 Boiler:
 - (A) are subject to 326 IAC 6.5-1-2(b)(3); and
 - (B) must only burn natural gas or landfill gas.
 - (2) (3) Maintain monthly fuel usage records for processes 186 N, 2722 W, and 2726 S that contain sufficient information to estimate emissions including the following:
 - (A) Boiler identification.
 - (B) Fuel usage for each type of fuel.
 - (C) Heat content of fuel.
 - (D) Emission factor used to calculate emissions.
 - (3) (4) Within thirty (30) days of the end of each calendar quarter, submit a written report to the department and the Indianapolis office of environmental services division of containing the monthly emissions for each of the previous twelve (12) months for boilers 186 N, 2722 W, and 2726 S, including the information in subdivision (2). (3).
 - (4) (5) Compliance with the annual tons per year limitation shall must be based on the sum of the monthly emissions for each twelve (12) month period.
 - (5) (6) The fuel usage records shall must be:
 - (A) maintained at the source for three (3) years; and
 - (B) available for an additional two (2) years; and

The records shall be (C) made available to the department or its designated representative upon request.

(Air Pollution Control Division; <u>326 IAC 6.5-6-31</u>; filed Aug 10, 2005, 1:00 p.m.: 28 IR 3482; filed Jan 23, 2008, 1:44 p.m.: <u>20080220-IR-326040279FRA</u>)

Notice of Public Hearing

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